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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/628,880	07/31/2000	James S. Rosen	COMET-003XX	4970
207	7590	04/07/2005	EXAMINER	
WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP TEN POST OFFICE SQUARE BOSTON, MA 02109			DINH, KHANH Q	
			ART UNIT	PAPER NUMBER
			2151	

DATE MAILED: 04/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/628,880

Applicant(s)

ROSEN ET AL.

Examiner

Khanh Dinh

Art Unit

2151

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 26 May 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

1. This is in response to the Amendment filed on 5/26/2004. Claims 1-27 are presented for examination.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. Claims 1-27 are rejected under 35 U.S.C. 102(a) as being anticipated by Ferguson et al., US pat. No.5,819,092.

As to claim 1, Ferguson discloses a method for enabling information associations comprising:

parsing a document (i.e., analyzing a hypermedia document that containing images or services), said document including a number of objects (i.e., download, purchase, rent, reserve) and forming a list of those of said objects in said document for which related information is available and presenting said list to a user (i.e., user initiating an electronic transaction using an online service) (see abstract, figs.1, 12, col.8 line 4 to col.9 line 53).

detecting selection of one of said objects in said list by said user and searching a database (i.e., accessing the electronic databases that contain the relevant data) for information regarding said selected one of said objects in said list and displaying

Art Unit: 2151

information from said database related to said selected one of said objects in said list to said user (displaying hypermedia documents to users, see fig.5, col.9 line 9 to col.10 line 61 and col.15 lines 25-59).

As to claim 2, Ferguson discloses providing visual indication to said user of those of said objects in said document within said list (see col.10 line 24 to col.11 line 45 and col.14 lines 20-62).

As to claim 3, Ferguson discloses detecting an operation in which said document is loaded into an application program and wherein said forming of said list of said objects for which related information is available is responsive to said detecting of said operation in which said document is loaded into said application program, and wherein said forming of said list comprises comparing objects within said document with entries in a dictionary data structure (using the Lookup Designer 414 fig.4 to search for contents of a Reference Service by name or entry or user-predefined keywords such as a dictionary, see fig.4, col.14 line 20 to col.15 line 38 and col.16 lines 5-52).

As to claim 4, Ferguson discloses that one of said objects within said document in said list in the event that said object within said document matches one of said entries in said dictionary (see figs.4, 5, col.14 line 20 to col.15 line 38 and col.16 lines 5-52).).

Art Unit: 2151

As to claims 5 and 6, Ferguson discloses downloading of said document onto a local system using a browser program (using a browser client software) and loading said document into a word processor program (using the Hypermedia Document Converter, see col.8 lines 3-53 and col.17 line 65 to col.18 line 49).

As to claims 7 and 8, Ferguson discloses loading said document into an email program and detecting select on of said indication of said at least one related resource by said user; and outputting content associated with said at least one related resource in response to said detecting selection of said indication of said at least one related resource (using an email for Directory Lookup subservices, see col.23 line 11 to col.24 line 51).

As to claim 9, Ferguson discloses at least one related resource comprises a uniform resource locator associated with said related resource (providing the URL of the other online service, see col.24 lines 7-55 and col.26 lines 8-50).

As to claims 10 and 11, Ferguson discloses at least one related resource from said database comprises streaming audio information (see col.14 line 20 to ocl.15 line 38 and col.21 lines 8-65).

As to claim 12, Ferguson discloses monitoring user activities on a local system activities indicating whether a user of said local system is interested in said document and

Art Unit: 2151

determining a rating of said document in response to said monitoring of said activities on said local system and storing said rating of said document in association with said document, wherein said rating determines, at least in part, a likelihood that said document will be displayed in response to a search of said database (i.e., metering of user usage patterns for the online service, see col.12 lines 6-55 and col.13 line 13 to col.14 line 62).

Claims 13-24 are rejected for the same reasons set forth in claims 1-12 respectively.

Claims 25 and 27 are rejected for the same reasons set forth in claim 1.

Claim 26 is rejected for the same reasons set forth in claim 1. As to the added limitations, Ferguson discloses a client computer system (160 fig.1), said client computer system including a processor coupled to a memory (see figs.1, 3, col.7 line 58 to col.8 line 52 and col.17 lines 28-67).

### ***Response to Arguments***

4. Applicant's arguments filed on 5/26/2005 have been fully considered but they are not persuasive.

\* Applicant asserts that the Ferguson reference does not disclose "parsing a document".

*Examiner respectfully disagrees. According to www.dictionary.com, "parsing a document" means "analyzing a document". In the Office Action, Ferguson clearly discloses analyzing a hypermedia document that containing images or services and*

*implementing users to initiate an electronic transaction for online services (see abstract, figs.1, 12, col.8 line 4 to col.9 line 53). This is equivalent to what is claimed.*

\* Applicant asserts that the Ferguson reference does not disclose “forming a list including a number of objects and presenting a list to a user” and “searching a database for information regarding the list and displaying information from said database related to said objects in said list”.

*Examiner point out that Ferguson discloses displaying hypermedia documents to users such as on-screen input forms, accessing the electronic databases that contain the relevant data and processing different types of electronic transactions initiated from users (see fig.5, col.9 line 9 to col.10 line 61 and col.15 lines 25-59).*

*Therefore, the examiner asserts that cited prior art teaches or suggests the subject matter broadly recited in independent claims 1, 13 and 25-27. Claims 2-12, 14-24 are also rejected at least by virtue of their dependency on independent claims and by other reasons set forth in the previous office action [mailed on 3/25/2004]. Accordingly, claims 1-27 are respectfully rejected.*

### **Conclusion**

5. Claims 1-27 are *rejected*.

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (571) 272-3936. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung, can be reached on (703) 272-3939. The fax phone number for this group is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval IPAIRI system. Status information for published applications may be obtained from either Private PMR or Public PMR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
**ZARNI MAUNG**  
SUPERVISORY PATENT EXAMINER